



U.S. Department of Energy

Office of River Protection

P.O. Box 450
Richland, Washington 99352

0059257

03-ED-055

APR 22 2003

Mr. Michael A. Wilson, Program Manager
Nuclear Waste Program
State of Washington
Department of Ecology
1315 W. Fourth Avenue
Kennewick, Washington 99336

RECEIVED
MAY 07 2003

EDMC

Dear Mr. Wilson:

NEW SOURCE REVIEW EXEMPTION NOTIFICATION FOR INSTALLATION AND
OPERATION OF A WASTE RETRIEVAL SYSTEM IN SINGLE-SHELL TANKS (SST)
241-C-201, C-202, C-203, AND C-204

Attached is the New Source Review (NSR) exemption Notice of Construction (NOC) and
operation of a waste retrieval system in SST 241-C-200 series Tanks C-201, C-202, C-203, and
C-204.

This NSR exemption notification is based on emissions being below Washington Administrative
Code (WAC) 173-400-110(5)d threshold limits. CH2M HILL Hanford Group, Inc., in
conjunction with Pacific Northwest National Laboratory personnel, evaluated the non-radioactive
air emissions during the planned 241-C-200 tank series waste retrieval operations. The results of
the evaluation are documented in *Organic Vapor Source Term for Tanks 241-C-201 & 241-C-
202 & 241-C-203 & 241-C-204 During Waste Retrieval Operations*, RPP-14841, dated
March 24, 2003.

In accordance with WAC 173-400-110(5)c, construction may begin on the thirty-first day after
the State of Washington Department of Ecology (Ecology) receives the NSR exemption
notification unless Ecology notifies the owner/operator within thirty days that a NOC is required.

If you have any questions, please contact Dennis W. Bowser, Environmental Division,
(509) 373-2566.

Sincerely,

James E. Rasmussen, Director
Environmental Division

ED:DWB

Attachment

cc: See page 2

Mr. Michael A. Wilson
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cc w/o attach:

B. G. Erlandson, BNI
E. S. Aromi, CHG
D. J. Carrell, CHG
C. J. Kemp, CHG (w/attach)
J. J. Luke, CHG
L. L. Penn, CHG
J. Cox, CTUIR
S. L. Dahl, Ecology
J. L. Hensley, Ecology
S. Lijek, Ecology
J. J. Lyon, Ecology
O. S. Wang, Ecology (w/attach)
J. A. Bates, FHI
W. E. Green, FHI (w/attach)
J. L. Hanson, INNOV
P. Sobotta, NPT
M. F. Jarvis, RL
A. W. Conklin, WDOH
R. Jim, YN
Administrative Record
Environmental Portal, LMSI

Attachment
03-ED-055

Organic Vapor Source Term for Tanks 241-C-201, C-202, C-203,
and C-204 During Waste Retrieval Operations, RPP-14841